

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 2

Application Number

10/004847

Filing Date

December 4, 2001

First Named Inventor

Clark, John C.

Art Unit

1755-171

Examiner Name

Unknown

Attorney Case Number

57320US002

Patent Documents

Exam. Init.*	Cite No.	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
✓	A1	US- 3,398,182	08/20/68	Guenther et al.	
✓	A2	US- 3,896,251	07/22/75	Landucci	
✓	A3	US- 3,916,053	10/28/75	Sherman et al.	
✓	A4	US- 4,001,309	01/04/77	Hayashi et al.	
✓	A5	US- 4,264,484	04/28/81	Patel	
✓	A6	US- 4,504,401	03/12/85	Matsuo et al.	
✓	A7	US- 4,540,497	09/10/85	Chang et al.	
✓	A8	US- 4,606,737	08/19/86	Stern	
✓	A9	US- 4,668,406	05/26/87	Chang	
✓	A10	US- 4,788,287	11/29/88	Matsuo et al.	
✓	A11	US- 4,792,354	12/20/88	Matsuo et al.	
✓	A12	US- 4,822,373	04/18/89	Olson et al.	
✓	A13	US- 4,853,418	08/01/89	Hanada et al.	
✓	A14	US- 4,875,901	10/24/89	Payet et al.	
✓	A15	US- 4,937,123	06/26/90	Chang et al.	
✓	A16	US- 5,025,052	06/18/91	Crater et al.	
✓	A17	US- 5,098,774	03/24/92	Chang	
✓	A18	US- 5,212,272	05/18/93	Sargent et al.	
✓	A19	US- 5,223,340	06/29/93	Moss, III et al.	
✓	A20	US- 5,310,828	05/10/94	Williams	
✓	A21	US- 5,316,850	05/31/94	Sargent et al.	
✓	A22	US- 5,350,795	09/27/94	Smith et al.	
✓	A23	US- 5,410,073	04/25/95	Kirchner	
✓	A24	US- 5,411,766	05/02/95	Kirchner	
✓	A25	US- 5,414,111	05/09/95	Kirchner	
✓	A26	US- 5,520,962	05/28/96	Jones, Jr.	
✓	A27	US- 5,565,564	10/15/96	Kirchner	
✓	A28	US- 5,672,651	09/30/97	Smith	

*Examiner:

John P. Mohr

Date Considered:

5/14/04

EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Application Number

10/004847

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December 4, 2001

First Named Inventor

Clark, John C.

Art Unit

4755/171

Examiner Name

UNKNOWN

Attorney Case Number

5732018002-100

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
gm	A29	US- 5,688,884	11/18/97	Baker et al.	
	A30	US- 5,990,212	11/23/99	Hager et al.	
	A31	US- 6,197,378 B1	03/06/01	Clark et al.	

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
	B1						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
gm	C1	"Waterproofing and Water/Oil Repellency", Kirk-Othmer Encyclopedia Of Chemical Technology, pp. 442-465, Vol. 24, 3 rd Ed.
	C2	Edited by R. E. BANKS, "Industrial Aspects of Fluorine Chemistry", Organofluorine Chemicals and Their Industrial Applications, 1979, p. 56, Ellis Horwood Ltd.
	C3	JAMES O. HENDRICKS, "Industrial Fluorochemicals", Industrial and Engineering Chemistry, (January 1953), pp. 99-105, Vol. 45, No. 1
	C4	M. K. BERNETT AND W. A. ZISMAN, "Wetting Of Low-Energy Solids By Aqueous Solutions Of Highly-Fluorinated Acids And Salts", The Journal of Physical Chemistry, (1959), pp. 1911-1916, Vol. 63
	C5	NEAL O. BRACE, "Long Chain Alkanoic and Alkenoic Acids with Perfluoroalkyl Terminal Segments" The Journal of Organic Chemistry, (December 1962), pp. 4491-4498, Vol. 27
	C6	WILLIAM A. ZISMAN, "Contact Angle, Wettability, and Adhesion", Advances in Chemistry Series No. 43, 1963, pp. 1-51
	C7	Edited by R. E. BANKS, "Electrochemical Fluorination (Simons Process)", Preparation, Properties, and Industrial Applications of Organofluorine Compounds, 1982, p. 26, Ellis Horwood Ltd.
	C8	DOUGLAS A. WICKS AND ZENO W. WICKS JR., "Blocked Isocyanates III.: Part. A. Mechanisms And Chemistry", Progress In Organic Coatings, (July 1999), pp. 148-172, Vol. 36, No. 3

*Examiner:

Jelly B. Roberts

Date Considered:

5/1/04

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Page 1 of 1

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December 4, 2001

First Named Inventor

Clark, John C.

Art Unit

1755 1712

Examiner Name

Unknown

Attorney Case Number

57320US002

RECEIVED
FEB 13 2003
TC 1700**U.S. Patent Documents**

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

Foreign Patent Documents

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		Ctry. Code	Number-KindCode (if known)				
gm	B1	GB	1,011,976	12/01/1965			
	B2	WO	97/14842	04/24/1997			
	B3	WO	98/44015	10/08/1998			
	B4	WO	01/10922 A1	02/15/2001			
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	
	C2	
	C3	

*Examiner:

g/f B. J. [Signature]

Date Considered:

5/17/04

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